

FORM PTO-1390
REV. 5-93US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEYS DOCKET NUMBER
P99,0886**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

09/308478INTERNATIONAL APPLICATION NO.
PCT/DE97/02600INTERNATIONAL FILING DATE
November 11, 1997PRIORITY DATE CLAIMED
November 18, 1996TITLE OF INVENTION **COMPUTER-SUPPORTED METHOD FOR PARTITIONING AN ELECTRICAL CIRCUIT**APPLICANT(S) FOR DO/EO/US **UTZ WEBER and GINGHUS ZHENG**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☒ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) (attached at back of English translation of application).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
(SEE ATTACHED ENVELOPE)
13. ☒ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 - a. ☒ Submission of Drawings
 - b. ☐ Letter Under Rule Under 37 C.F.R. §1.41(c)
 - c. ☒ EXPRESS MAIL #EL294310959US

BEST AVAILABLE COPY

PCT/DE97/02600

P99,0886

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**Search Report has been prepared by the EPO or JPO ~~\$970.00~~ ^{840.00}

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) ... \$760.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$450.00

Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$1,250.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$98.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

CALCULATIONS

PTO USE ONLY

\$ ~~970.00~~ ^{840.00}Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims

Number Filed

Number
Extra

Rate

Total Claims

9 - 20 =

X \$ 22.00

\$

Independent Claims

1 - 3 =

X \$ 82.00

\$

Multiple Dependent Claims

\$270.00 +

\$

TOTAL OF ABOVE CALCULATIONS =~~\$-970.00~~ ^{840.00}

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)

\$

SUBTOTAL =~~\$-970.00~~ ^{840.00}Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

+

\$

TOTAL NATIONAL FEE =

\$

Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property

+

**SEE
ATTACHED
ENVELOPE****TOTAL FEES ENCLOSED =**~~\$-970.00~~ ^{840.00}Amount to be
refunded

\$

charged

\$

a. ☒ A check in the amount of ~~\$970.00~~ ^{840.00} to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **08-2290**. A duplicate copy of this sheet is enclosed.**NOTE:** Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**SEND ALL CORRESPONDENCE TO:**Hill, Steadman & Simpson
A Professional Corporation
85th Floor Sears Tower
Chicago, Illinois 60606**SIGNATURE**

Steven H. Noll

NAME

29,982

Registration Number

BEST AVAILABLE COPY

CERTIFICATE OF MAILING BY EXPRESS MAIL

"Express Mail" Mailing Label Number EL294310959US

Date of Deposit: May 17, 1999

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10(c) on the date indicated above and is addressed to:

BOX PCT
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Case Number: P99,0886

International Application No.
PCT/DE97/02600

International Filing Date
November 11, 1997

Priority Date Claimed
November 18, 1996

Title: "COMPUTER SUPPORTED METHOD FOR PARTITIONING AN
ELECTRICAL CIRCUIT"

Applicants: Utz Wever, et al.

Enclosed are the following documents:

PTO Form 1390 in duplicate
PCT Request Form
Translation of International Application into English
Submission of Drawings (2 sheets - Figs. 1-2)
Executed Declaration and Power of Attorney
Executed Assignment (in separate envelope with \$40.00 recording fee)

Fee: ~~\$970.00~~ 840.00

Postcard



Signature of person mailing document and fees

EXPRESS MAIL #EL294310959US
BOX PCT

IN THE UNITED STATES ELECTED OFFICE
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY - CHAPTER II

APPLICANT: Utz Wever, et al. ATTORNEY DOCKET NO. P99,0886
SERIAL NO. GROUP ART UNIT:
FILING DATE: EXAMINER:
INTERNATIONAL APPLICATION NO. PCT/DE97/02600
INTERNATIONAL FILING DATE: November 11, 1997
INVENTION: "COMPUTER-SUPPORTED METHOD FOR PARTITIONING AN
 ELECTRICAL CIRCUIT"

SUBMISSION OF DRAWINGS

Hon. Commissioner of Patents
Washington, D.C. 20231

S I R:

Applicant hereby submits two (2) sheets of drawings for the above-identified application.

Respectfully submitted,

Steven H. Noll, Reg. No. 28,982

Steven H. Noll
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Telephone (312) 876-0200

Attorneys for Applicant

Search for Application Number 09/308,478

First Search:

Update Search:

Date: 4/30/01

Background Info

Effective Filing Date

Inventor

Assignee

Title

Search

Classes/Subclasses

703/13-16

716/7

712/13

East Search

64 ((partition\$3 near3 circuit\$1) same graph\$3) and parallel

USPAT 2001/04/30 10:09

NPL Search

IEL – partition* and parallel and circuit and simulation and graph
partition* and parallel and structural and simulation and graph

Siemens AG
New PCT application
Our Case P-99,0886
GR 96 P 2511 P US
Inventor: Wever

Translation / April 28, 1999 / 911:849 / 4419 words